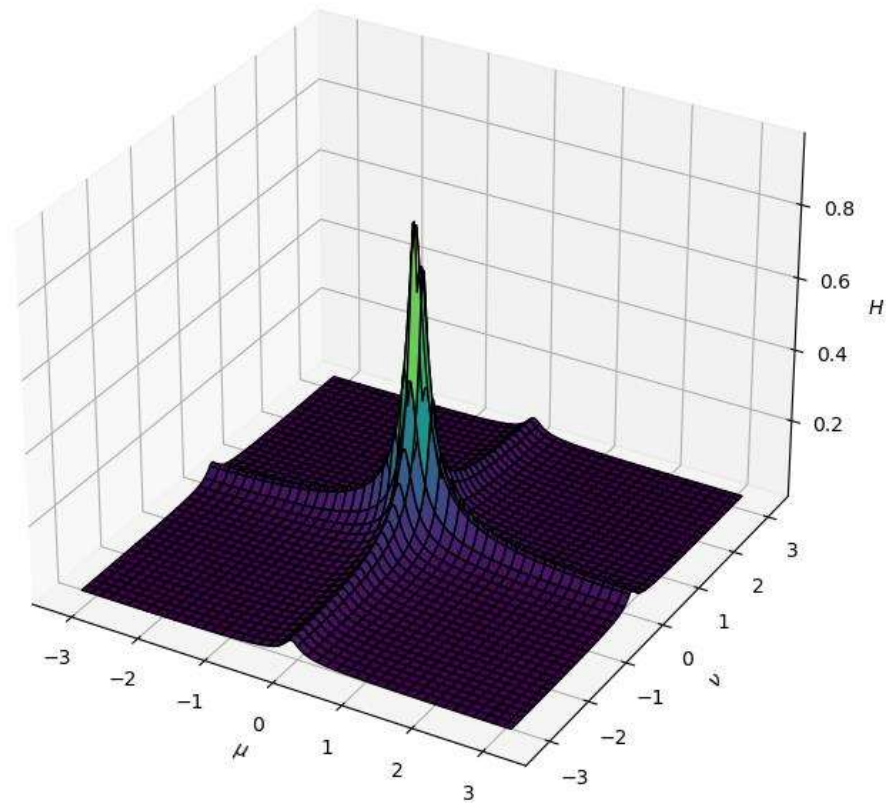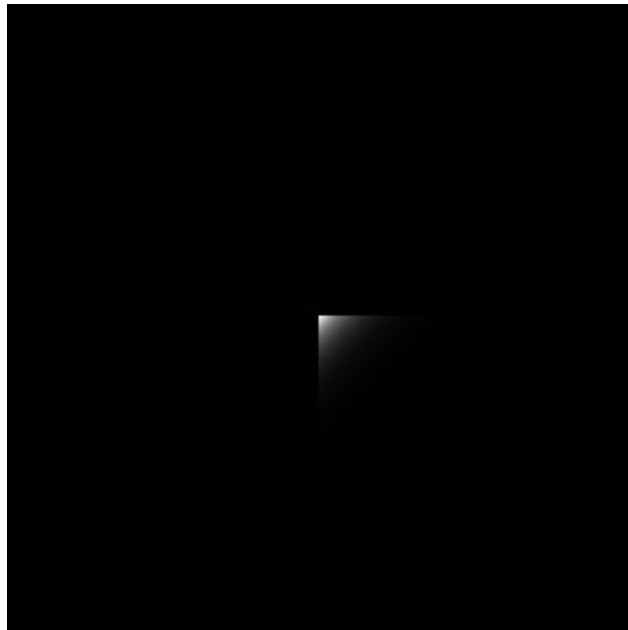2. Plot of $\left|H\left(e^{j\mu}, e^{j\nu}\right)\right|$

Magnitude of Frequency Response $|H(e^{j\mu}, e^{j\nu})|$ vs μ and ν

3. Image of the point spread function (PSF)

4. Filtered output color image, *filtered.tif*

5. Listing of C Code: *See Next Page*